Please type a plus sign (de this box \rightarrow [+]

SCC7016 PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/826,416 TRANSMITTAL Filing Date April 5, 2001 First Named Inventor spondence after initial filing) Tatsuya ARAO et al. JUL 1 8 2001 Group Art Unit Unassigned Examiner Name Unassigned Total Nombrant s in This Submission Attorney Docket Number 0756-2293 ENCLOSURES (check all that apply) After Allowance Communication to Group Assignment Papers Fee Transmittal Form (for an Application) X Fee Attached Drawing(s) Amendment / Reply Licensing-related Papers Petition ☐ After Final Petition to Convert to a Affidavits/declaration(s) Provisional Application ■ Extension of Time Request Power of Attorney, Revocation Change of Correspondence Express Abandonment Request Address Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) CD, Number of CD(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eric J. Robinson, Reg. No. 38,285 or Nixon Peabody LLP Individual name 8180 Greensboro Drive Suite 800 McLean, VA 22012 Signature Date 7-17-01 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Ava M. Dixon

Type or printed name

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of OIPE)	
	Attention: Applications Branch
Serial No. 09/826,416 (2001 2)	CERTIFICATE OF MAILING
Filed: April 5, 2001	I hereby certify that this correspondence is being deposited with The United States Postal Service with sufficient postage as First
For: SEMICONDUCTOR DEVICE AND)	
METHOD OF MANUFACTURING)	•
THE SAME)	

OF APPLICATION - FILING DATE GRANTED

Honorable Commissioner for Patents Washington, D.C. 20231 Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted, under 37 CFR 1.53(b) dated May 18, 2001, submitted herewith is an executed Declaration and Power of Attorney, an English translation of the application and drawings with Declaration and a copy of Notice to File Missing Parts of Application - Filing Date Granted along with the fees under 37 CFR 1.16. (Statutory Basic Filing Fee - \$710, Surcharge - \$130, Translation Fee - \$130, and Additional Claims Fee - \$402).

The above fees are covered by the attached check in the amount of \$1,372.00. Should there be any additional fees required for proper filing of the attached documents, please charge Deposit Account No. 19-2380. Prompt issuance of a filing receipt is respectfully requested.

Respectfully submitted,

Eric J. Robinson Reg. No. 38,285

NIXON PEABODY LLP 8180 Greensboro Drive McLean, Virginia 22102 (703) 790-9110









COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/824 416 04/05/2001 JUL 1 8 2001

Tatsuya Arao

740756-2293

22204

NIXON PEABODY, 8180 GREENSBORO DRIVE

SUITE 800

MCLEAN, VA 22102

07/20/2001 BNGUYEN1 00000073 09826416

710.00 OP 162.00 OP

04 FC:105

01 FC:101

02 FC:103

240.00 OP 03 FC:102 130.00 OP **CONFIRMATION NO. 5035**

Date Mailed: 05/18/2001

OC000000006094039

FORMALITIES LETTER

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1:27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i). unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- The balance due by applicant is \$ 970.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);





A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/17 (09-00)

A ed for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR TY 2001		Complete if Known		
		Application Number	09/826,416	
		Filing Date	April 5, 2001	
		First Named Inventor	Tatsuya ARAO et al.	
		Examiner Name	Unassigned	
Patent fees are subject to annual revision.	Group Art Unit	Unassigned		
TOTAL AMOUNT OF AN MENT	(\$) 1,412.00	Attorney Docket No.	0756-2293	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
	3. ADDITIONAL FEES				
 The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: 	Large Entity Small Entity				
Deposit	Fee Fee Fee				
Account Number 19-2380	Code (\$) Code (\$) Fee Description Fee Paid				
Deposit Account Nixon Peabody LLP	105 130 205 65 Surcharge – late filing fee or oath 127 50 227 25 Surcharge – late provisional filing fee or cover sheet	130.00			
Name Charge Any Additional Fee Required	139 130 139 130 Non-English transaction 147 2,520 147 2,520 For filing a request for ex parte reexamination	130.00			
Under 37 CFR 1.16 and 1.17	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Applicant claims small entity status. See 37 CFR 1.27	113 1,840* 1131,840* Requesting publication of SIR after Examiner action				
2. X Payment Enclosed:	115 110 215 55 Extension for reply within first month				
Check Credit Card Money Other	116 390 216 195 Extension for reply within second month				
Order	117 890 217 445 Extension for reply within third month				
FEE CALCULATION	118 1,390 218 695 Extension for reply within fourth month				
1. BASIC FILING FEE	128 1,890 228 945 Extension for reply within fifth month				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	119 310 219 155 Notice of Appeal				
Code (\$) Code (\$) Fee Paid	120 310 220 155 Filing a brief in support of an appeal				
101 710 201 355 Utility filing fee 710.00	121 270 221 135 Request for oral hearing				
106 320 206 160 Design filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
107 490 207 245 Plant filing fee	140 110 240 55 Petition to revive - unavoidable				
108 710 208 355 Reissue filing fee	141 1,240 241 620 Petition to revive – unintentional				
114 150 214 75 Provisional filing fee	142 1,240 242 620 Utility issue fee (or reissue)				
	143 440 243 220 Design issue fee				
SUBTOTAL (1) (\$) 710.00	144 600 244 300 Plant issue fee				
2, EXTRA CLAIM FEES	122 130 122 130 Petitions to the Commissioner				
Fee from	123 50 123 50 Petitions related to provisional applications				
Total Claims 29 $-20^{**} = 9$ X 18 $= 162$	126 180 126 180 Submission of Information Disclosure Strnt				
Independent 6 -3** = 3 X 80 = 240 Claims	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00			
Multiple Dependent 0 = 0	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
Large Entity Small Entity Fee Fee Fee Fee Description	149 710 249 355 For each additional invention to be examined (37 CFR § 1.29(b))				
Code (\$) Code (\$)	179 710 249 355 Request for Continued Examination (RCE)				
103 18 203 9 Claims in excess of 20	169 900 169 900 Request for expedited examination of a design application				
102 80 202 40 Independent claims in excess of 3	Other fee (specify)				
104 270 204 135 Multiple dependent claim, if not paid					
109 80 209 40 ** Reissue independent claims over	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 300.00				
original patent					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent					
SUBTOTAL (2) (\$) 402.00					
**or number previously paid, if greater; For Reissues, see above					
SUBMITTED BY Complete (if applicable)					

Registration No.

(Attorney/Agent)

38,285

Name (Print/Type)

Signature

Eric J. Robinson

Telephone

Date

(703) 790-9770

Docket No. 740756-2293

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE) PATENT application of) Tetsuo ARAO et al. Attn. Applications) Serial No. 09/826,416 Branch April 5, 2001 Filed: For: SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF

VERIFICATION OF TRANSLATION

Honorable commissioner of patents and Trademarks

Washington, D.C. 20231

Sir:

I, Miho Komori, Flat SEL-II 2-C, 1551 Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan declare: that I am well acquainted with both the Japanese and English Languages; and

that to the best of my knowledge and belief the following is a true and correct translation of U.S. Patent Application Serial No. 09/826,416 filed on April 5, 2001.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: this 18th day of July, 2001

Name: Miho Komori